

Docket No. J

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

XML DATA ENCODING AND DECODING

the specification of which (check one)

____ is attached hereto.

was filed on January 15, 2002 as United States Application Number 10/047,958.  ORIGINALLY FILED
or PCT International Application Number _____
and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

2001-27462 Priority Claimed
(Number) Japan 02/02/2001 X Yes No
(Country) (Day/Month/Year Filed)
(Number) (Country) (Day/Month/Year Filed) Yes No
(Country) (Day/Month/Year Filed) Yes No
(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. '119(e) of any United States provisional application(s) listed below.

(Application Number) (Filing Date)
(Application Number) (Filing Date)

I hereby claim the benefit under 35 U.S.C. §120 of any United States Application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s), to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Manny W. Schecter (Reg. 31,722), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914), John E. Noel (Reg. 26,279), Stanley B. Green (Reg. 24,351), Richard M. Ludwin (Reg. 33,010), Marc A. Erlich (Reg. 39,966), Douglas W. Cameron (Reg. 31,596), Louis P. Herzberg (Reg. 41,500), Marian Underweiser (Reg. 46,134), Stephen C. Kaufman (Reg. 29,551), Daniel P. Morris (Reg. 32,053), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933), Gail H. Zarick (Reg. 43,303), Robert E. Tassinari, Jr. (Reg. 36,030), Paul J. Otterstedt (Reg. 37,411), Derek S. Jennings (Reg. 41,473) and Timothy M. Farrell (Reg. 37,321).

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Docket No. JP920000330US1

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ORIGINALLY FILEDDECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATIONSend Correspondence to: Louis P. Herzberg, Intellectual Property Law Dept.IBM Corporation, P.O. Box 218, Yorktown Heights, New York 10598Direct Telephone Calls to: (name and telephone number) Louis P. Herzberg (914) 945-2347Takeshi ImauraFull name of sole or first inventorTakeshi Imaura03/14/2002

Date

1-15-40-201 Aobadai, Aoba-ku, Yokohama-shi, Kanagawa-ken JapanResidenceJapanCitizenshipSame as above.Post Office AddressWHOLE NAME OF INVENTORFull name of second joint-inventor, if anyInventor's signature

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Date

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